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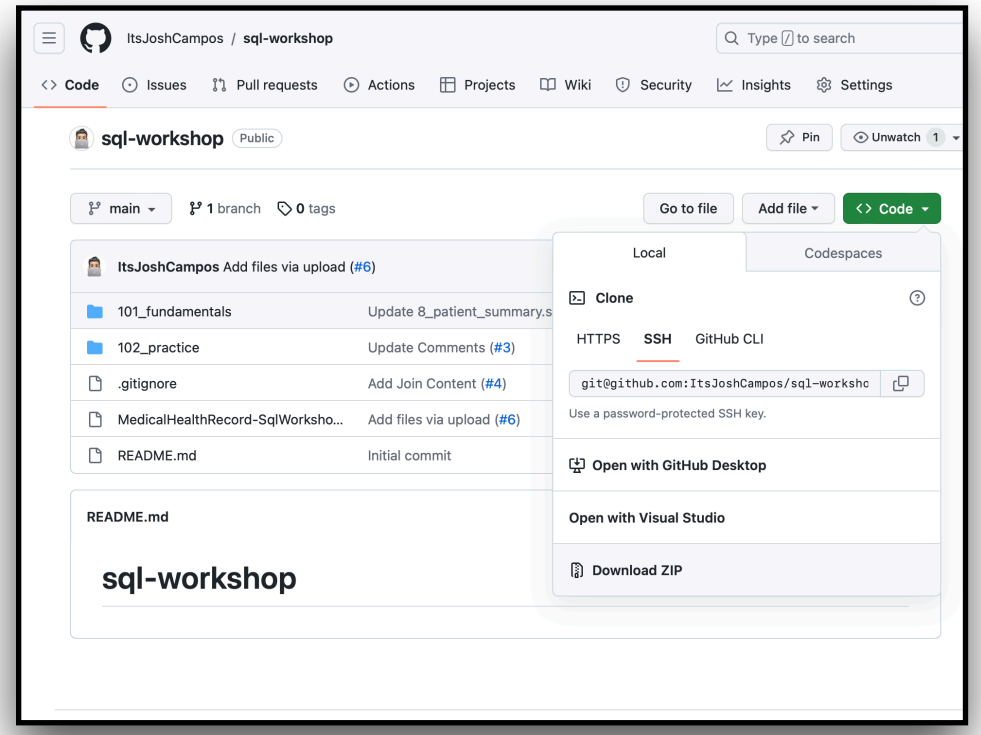
Download Github Project

https://github.com/ItsJoshCampos/sql-workshop

Select **MAIN** branch.

Click the **Green Code** button and select **Download ZIP.**



Once downloaded and extracted, the directory for **MedicalHealthRecord-SqlWorkshop.sql.zip** will need to be extracted in order access the database backup.

macOS: double click zipped file to extract.
Windows: Right click > Extract All. Choose your directory to extract files to.

Save this directory, we will restore this database later.

Setup PostgresSQL

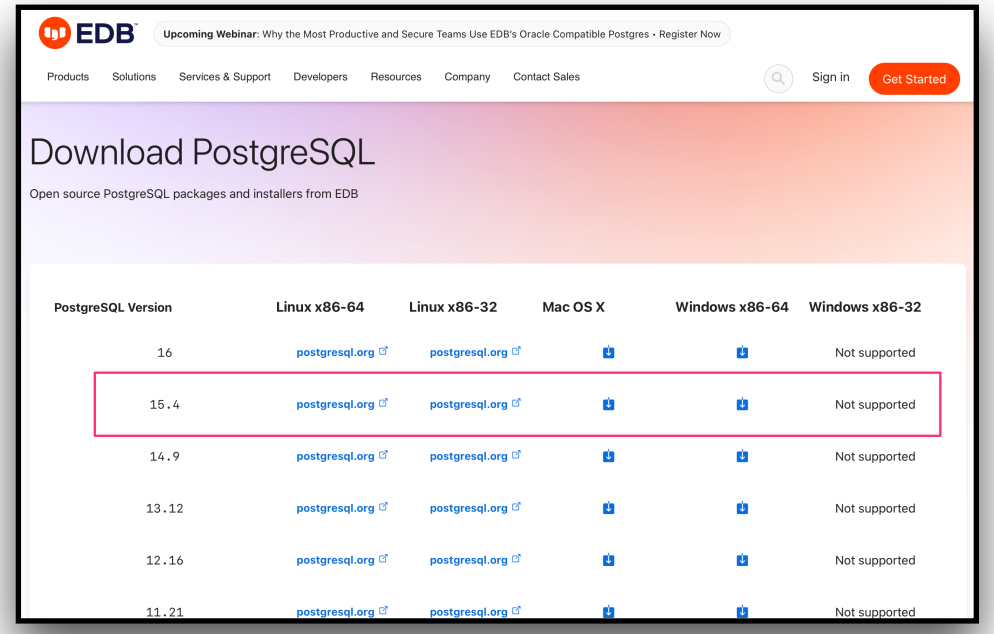
https://www.postgresql.org/download/

Choose your operating system.

Download PostgreSQL installer

Click the **Download the Installer** link to the EDB site.

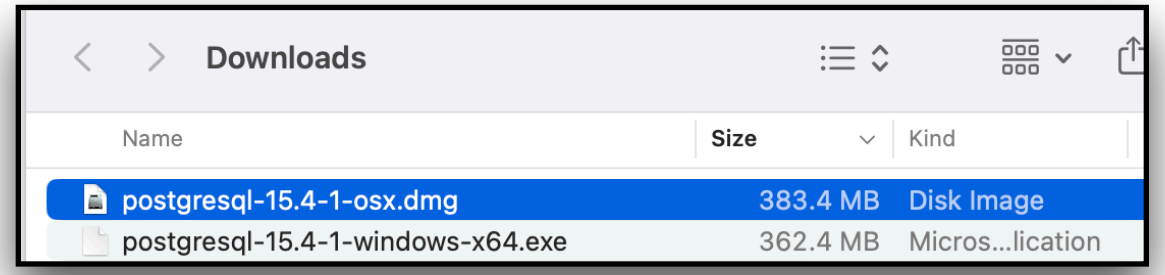
Click the 15.4 version download button for your Operating System



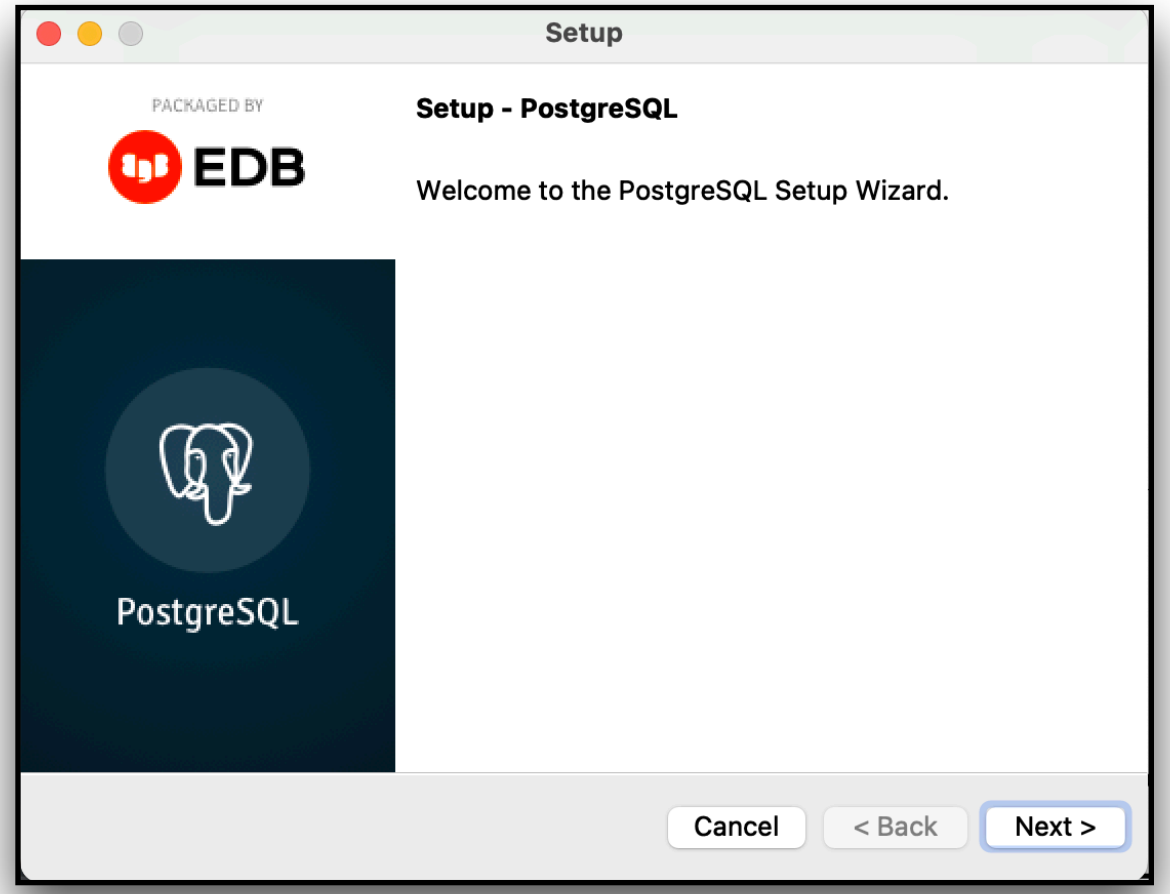
The installer will download to your Downloads folder.

Installer instructions

Once the download is complete, double click the installer to being.



1. Accept the security warning to install and the setup window will look like the following screenshot. Click Next.



2. Installation directory: Leave default, Click Next
3. Select Components: Leave all checked, Click Next
4. Data Directory: Leave Default, Click Next
5. Password for **postgres** admin user: create your own and DO NOT LOSE IT. Click Next
6. Port: Leave default 5432, Click Next
7. Advanced Options: Leave Default Locale, Click Next
8. Install Summary: Click Next
9. Ready to install, Click Next

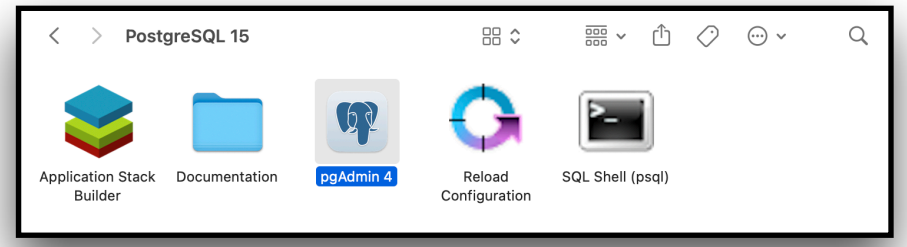
After completion, **Uncheck** the Stack Builder Launch at exit checkbox. You don't need this tool to continue.

10. Click Finish

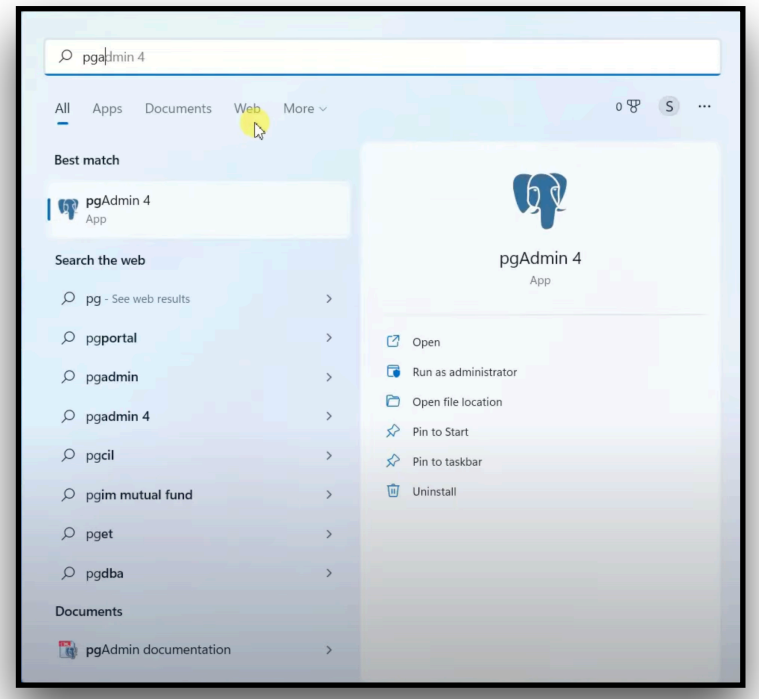
Start up PGAdmin

PGAdmin is the database explorer tool for PostgreSQL.

Start PGAdmin from **Applications > PostgreSQL 15 (macOS)**

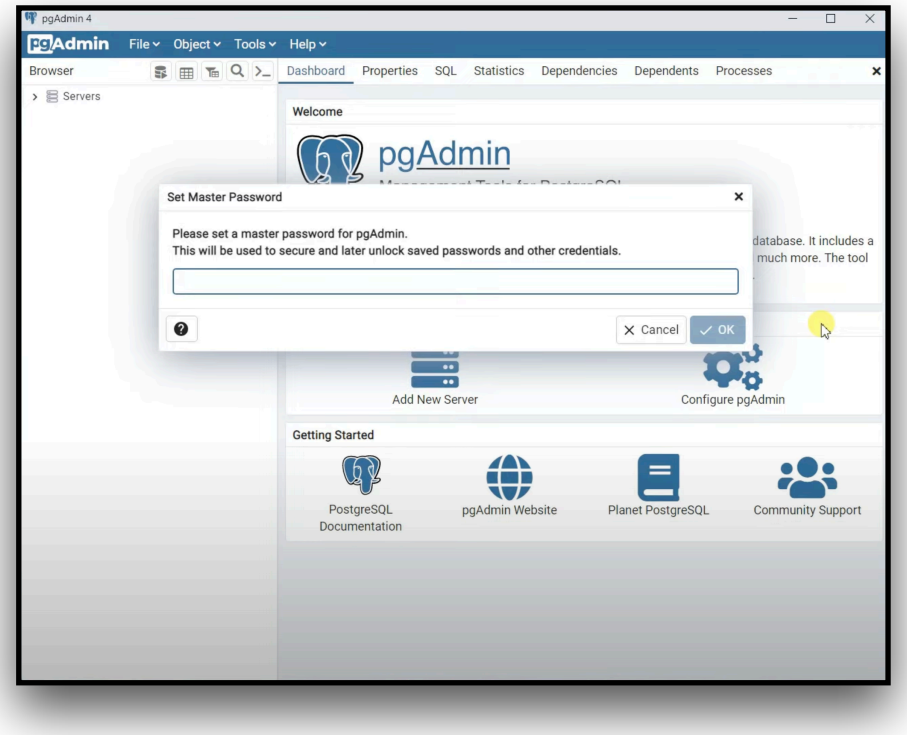


or **Search Programs (Windows)**



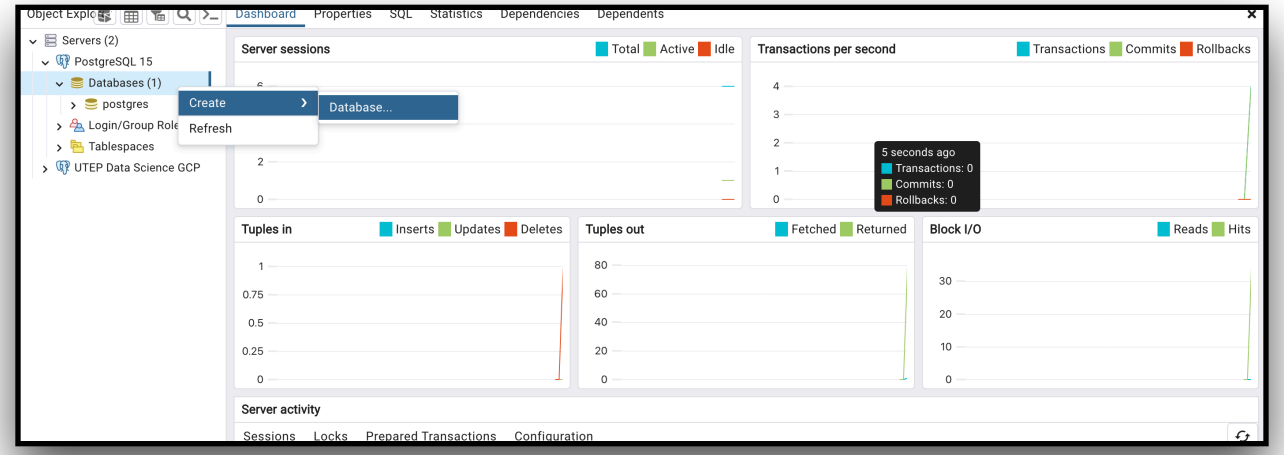
Enter admin password setup during installation.

After you have entered your password you are on the Dashboard screen. Click the save password option to prevent having to enter it each time.

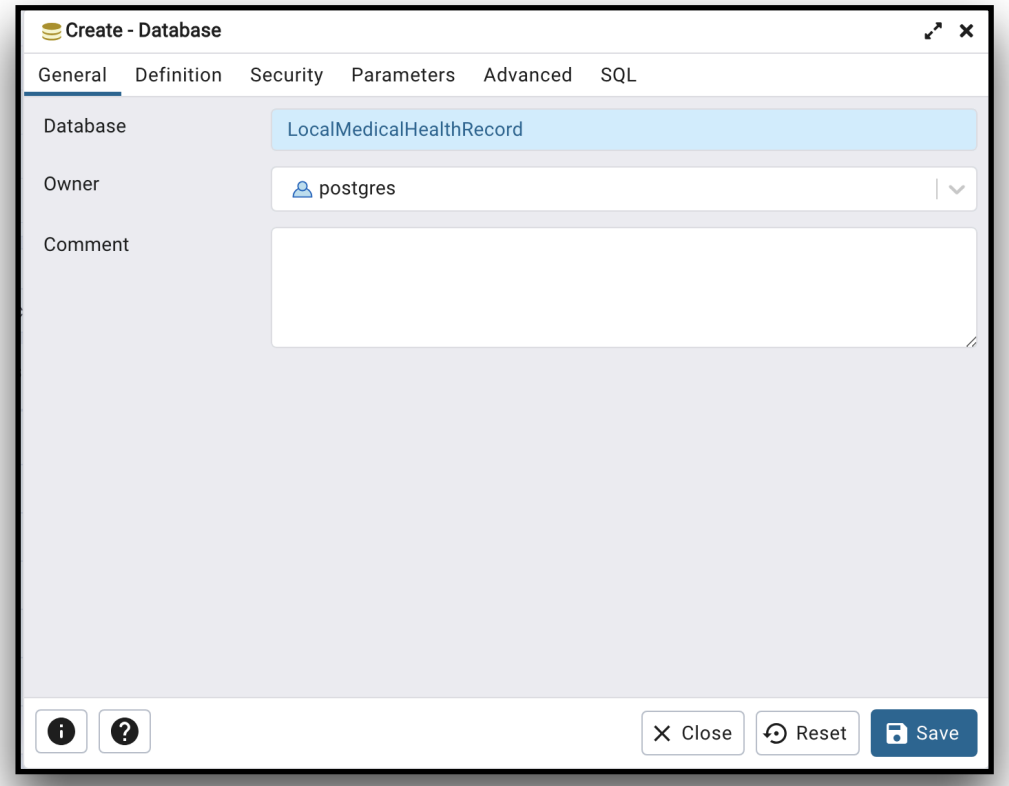


Create new Local database

Expand the Servers menu on the left and select your Server PostgreSQL15.
Right click Databases > Create > Database.

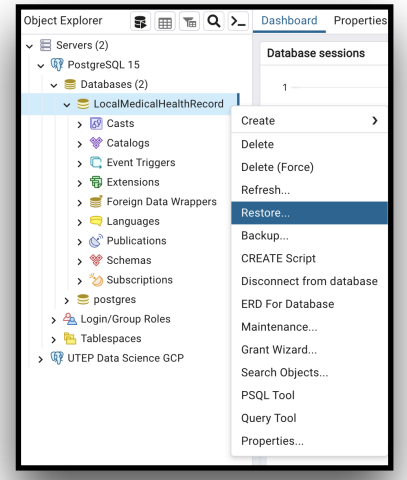


Enter database name **LocalMedicalHealthRecord** and leave all other settings default. Click Save button.



Restore Database

Right click your newly created database, LocalMedicalHealthRecord.
Select the Restore option.

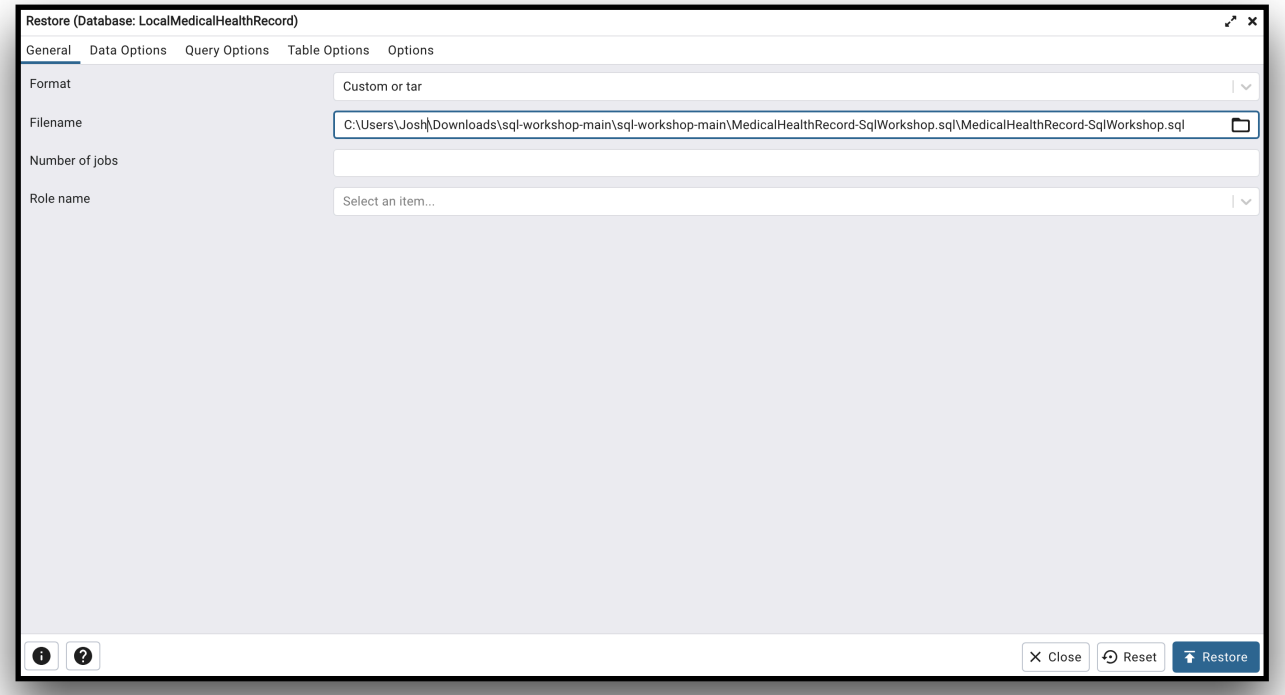


Restore on **Windows OS**, select the following:

Format: **Customer or Tar**
Filename**: File path to the backup .sql file from Github**

C:\Users\josh\Downloads\sql-workshop-main\sql-workshop-main\MedicalHealthRecord-SqlWorkshop.sql\MedicalHealthRecord-SqlWorkshop.sql

Leave all other setting default. Click Restore.



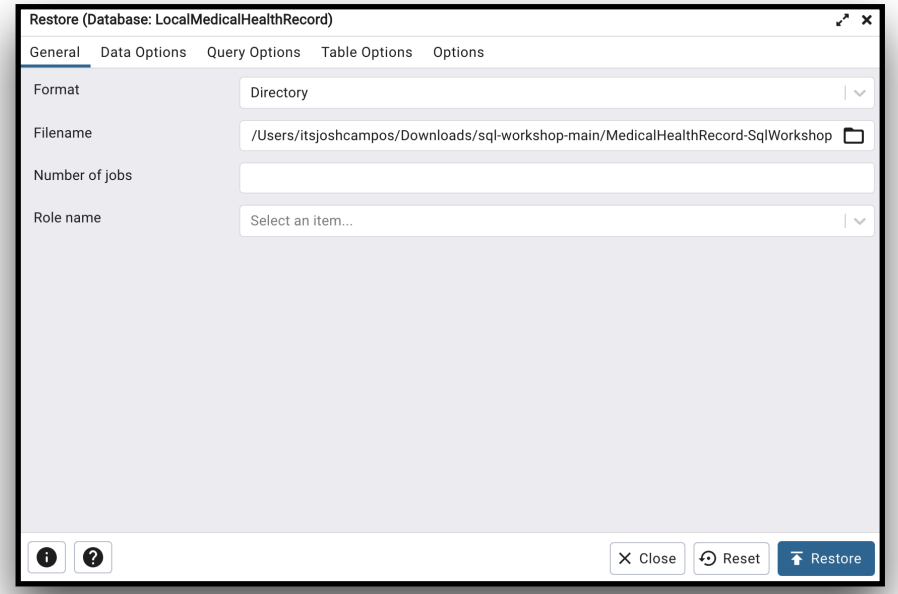
Restore on **macOS**, select the following:

Format: **Directory**

Filename**: File path to the directory of the database backup from Github**

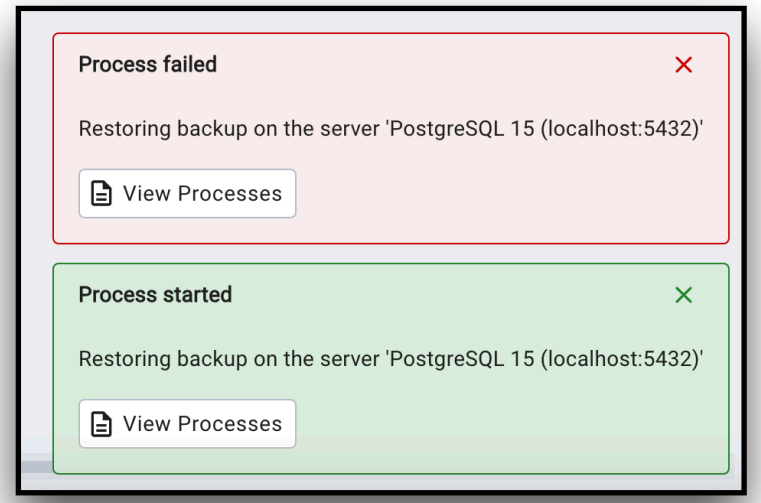
/Users/itsjoshcampos/Downloads/sql-workshop-main/MedicalHealthRecord-SqlWorkshop

Leave all other setting default. Click Restore.



You will see a process started and process failed update. Ignore that, the reason for the error is because the database doesn't have the accounts setup, they won't be needed.

You will use your local admin accounts on your local machine.



Lastly, verify the schemas and tables were installed in your database. You should see two schemas: **executive and public.**

You should also see tables in the **public** schema: **event, facility, location, patient, patient_event, physician.**